

June 18, 1948.

Dear Bob,

I just want to remind ~~you~~ to keep me informed how that galactose-lactose/
to gal/lac- works out. If that holds up, I wonder whether you could send
me a sample. I'm interested only in tying it up with my lac mutants in
K-12, and promise not to become interested in reciprocal mutations per se.

A pro pos this issue, have you considered using the mutation to
streptomycin-resistance-requirement for such a system? Many organisms
form a class of streptomycin resistant mutants which require the drug
for growth (probably due to "overadaptation"). Streptomycin sensitives
can be selected by plating on medium without streptomycin. Only a definite
fraction of the streptomycin resistant mutants are, however, streptomycin-
dependent.

Best regards from Mrs. Lederberg,

Sincerely,

Joshua Lederberg